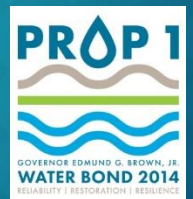# GRANT APPLICATION WORKSHOP FOR GROUNDWATER SUSTAINABILITY PLANS AND PROJECTS

September 27, 2017

Sustainable Groundwater Planning (SGWP)
Grant Program

Questions?

- Email SGWP@water.ca.gov

- Or use the conversation window in Skype

Agenda

- Overview of Final PSP
  - Funding Categories
  - Eligibility
  - Available Funding
  - Schedule
- Application Process
- Post Award Guidance
- Questions

Funding Categories

- Category 1 - Support projects serving Severely Disadvantaged Communities (SDACs) and groundwater sustainability planning and management in the respective basin

- Category 2 - Support Groundwater Sustainability Agencies (GSAs) with planning and development of Groundwater Sustainability Plans (GSPs) with the final deliverable being a GSP and coordination agreement (if applicable)

Funding Category 1

- Eligible Applicant
  - Public Agencies
  - Non-profit Organizations - 501 3(c) in CA
  - Public Utilities
  - Tribes
    - Federally Recognized
    - State Indian Tribes listed on NAHC
  - Mutual Water Companies
- Eligible Project Type
  - Must serve SDACs and support groundwater sustainability in the basin
  - Be located in basins that are designated by DWR as medium or high priority basins

Funding Category 2

- Eligible Applicants
  - Groundwater Sustainability Agencies (GSAs), member agency of GSA, or the local agency in a basin that submitted Alternative
    - **Only one application per basin**
- Eligible Project Type
  - Category 2 Projects include activities associated with planning and development of a GSP that complies with the requirements of the GSP Regulations
  - Projects must not be located in basins determined to be probationary under SGMA by the State Water Resources Control Board
  - Be located in basins that are designated by DWR as medium or high priority basins

Other Eligibility Criteria

Applicant and Project Proponent Compliance Requirements:

- CASGEM
- Urban Water Suppliers
- Agricultural Water Suppliers
- Surface Water Diversion

- **See FAQ #'s 1 – 4 for clarification**

- Other Proposition 1 eligibility requirements identified in Program Guidelines

Available Funding

Funding Category		Total Funding	Maximum Grant Amount*
Category 1		At least $10M	$1 million per project
Category 2+	Tier 1 Critically Overdrafted (COD) Basins	At least $15M	$1.5 M/Basin
	Tier 2 Other High & Medium Priority Basins	-	$1 M/Basin

*Minimum grant amount that can be requested is $50,000
+DWR may make additional funding available for Category 2 projects

Available Funding (cont'd)

Category 2

- Applicant is the **sole** GSA over multiple basins – must submit one consolidated application and may request up to $500,000 total for any and all additional basins in addition to max grant amount
  - Up to $2 M for multiple Tier 1 basins
  - Up to $1.5 M for multiple Tier 2 basins
  - Other combinations will be considered on case-by-case basis

Available Funding (cont'd)

- Minimum Local Cost Share 50%
  - Waived for Category 1
  - See FAQ #7 for additional clarification
- Eligible reimbursable costs incurred after July 1, 2017
- Eligible local cost share incurred after January 1, 2015

Schedule

Activity	Date
Public Comment Period Draft PSP	May 8 – Jun 19 2017
Final PSP	September 2017
Phase 1 Open Filing Opens	September 8, 2017
Open Filing Closes	November 13, 2017
Release of Phase 1 Funding Awards	Dec 2017
Tentative Phase 2 Solicitation Open Filing	June 2018 - August 2018
Release of Phase 2 Funding Awards	TBD

Application

- Online Application Process – GRanTS
- Applicant Information Tab
- Project Tab
- Information Tab
- Required: Attachments 1 – 6
- Optional: Attachments 7-9

Grants Review and Tracking System (GRanTS)

- water.ca.gov /grants
  - User guides
  - Videos (How to Complete A Grant Application)
  - GRanTS Helpdesk
  - Link to sign into GRanTS
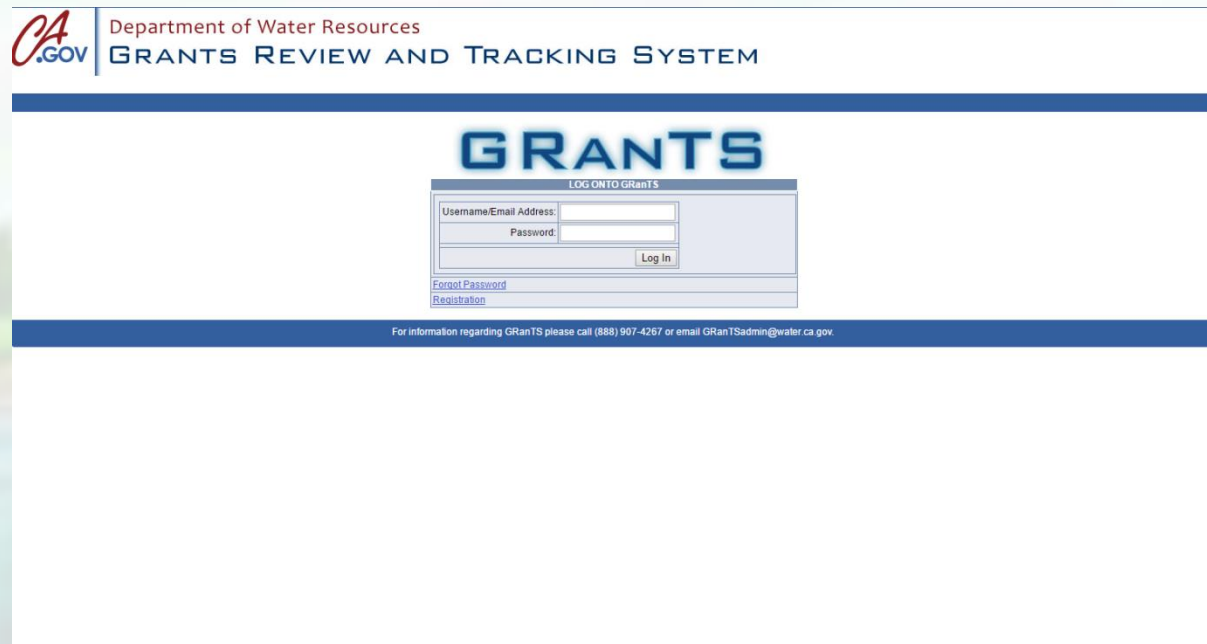
Grants Review and Tracking System (GRanTS) (cont'd)

- Internet Explorer and Google Chrome

- Do not use the browser's forward and backward buttons

- Receive a confirmation email after application submittal

Application Submittals

Required Attachments

- Attachment 1 – Authorizing Documentation
- Attachment 2 - Eligibility Documentation
- Attachment 3 - Project Justification
- Attachment 4 - Work Plan
- Attachment 5 - Budget
- Attachment 6 - Schedule

Attachment 1 – Authorizing Documentation

- Authorizing Documentation
  - **Applicant** must provide a resolution
    - Category 2
      - Applicant may be GSA or a member agency signatory to the GSA
      - If agency signatory to GSA is applicant, the resolution would authorize the agency to submit application and execute grant agreement on behalf of the GSA
  - Or a **date (No later than draft award announcement**) by which the resolution will be submitted
  - Must include appropriate authorization language (see page 14 of the PSP) in the resolution

Attachment 2 – Eligibility Documentation

- CASGEM Compliant
  - Measurements through spring 2017 uploaded
- Urban Water Management Compliance
  - UWMP – DWR verification
  - AB 1420
  - 20% by 2020
  - Water Metering Compliance Self-certification Form
- Agricultural Water Management Compliance
  - AWMP – DWR website list
- Surface Water Diverters Compliance
  - Surface Water Diversion Reports to SWRCB
  - SWRCB verification documentation

Attachment 3 – Project Justification, Category 1

- Project Description
  - Describe the project (as defined on page 15 of the PSP) including goals and objectives, need for the project, project facilities and location, and tools if any developed
  - Map showing project service area; basin boundary (per DWR Bulletin 118); GSA service areas; project facilities; and DACs, SDACs or EDAs in the service area
  - Data, technical methods, analysis to meet goals and objectives of project
  - Identify SDAC and how SDAC will directly benefit from and be served by implementation of project
  - Page limit – 3 pages

Attachment 3 – Project Justification, Category 1 (cont'd)

- Project Physical Benefits
  - For any construction project, identify physical benefits that are expected measurable accomplishments of a project.
    - Examples could include:
      - Amount of water supply produced or improved water supply reliability
      - Types (constituents) and amounts of water quality improvement provided, and the amount of water treated or improved

Attachment 3 – Project Justification, Category 1 (cont'd)

- Project Support
  - Documentation to demonstrate project support
    - If applicant is GSA for basin or the local agency in the basin which submitted an Alternative – provide evidence of coordination with SDAC including letters of support from the SDAC (e.g., local government boards, tribal council members, etc.)
    - If applicant is not GSA for basin – demonstrate and provide evidence of coordination with GSA(s) or the local agency in the basin which submitted an Alternative, regarding implementation of project (e.g., meeting minutes, letters of support, emails, other forms of correspondence)

Attachment 3 – Project Justification, Category 2

- Proposal Summary
  - Summary highlights each project in proposal
  - Map identifying service area of **each project**; basin boundary (per DWR Bulletin 118); project facilities; DACs, SDACs, EDAs within project service area
  - Name of implementing agency for **each project**
  - Discuss how **each project** will address need of basin in relation to sustainable groundwater management
  - Page limit 1-page
- Technical Need
  - Page limit 1-page

Attachment 3 – Project Justification, Category 2 (cont'd)

- Project Support
  - Single GSA in basin: Describe and provide documentation of any coordination with GSA(s) in neighboring basins
  - Describe and provide documentation of any communication with beneficial users of groundwater in the basin that might be potentially affected by implementation of the project, including, but not limited to DACs, SDACs, agricultural water users, municipal water users, wildlife refuges, or other stakeholders

Attachment 4 – Work Plan

- Scope of Work – tasks consistent with Budget and Schedule

- Deliverables identified by task

- Deliverables include quarterly progress and final reports

- Identify how interested parties including groundwater users, stakeholders, and general public will be informed of project progress and information disseminated

- If county received *Counties with Stressed Basins* funding from DWR, describe how tasks are not duplicative or inconsistent with those previously funded

- Clear, concise

- % Complete of any task included

- Other items to be included, applicable to certain projects (see page 17 of PSP)

Attachment 4 – Work Plan (cont'd)

- **Category 1**
  - Tasks for coordination with GSA(s) to promote management and operation of project that is coordinated with the development of the basin GSP
  - Construction projects – sufficient documentation or back-up to support future O&M obligations can be met

Attachment 4 – Work Plan (cont'd)

- **Category 2**
  - Tasks associated with GSP plan contents, consistent with the requirements described in the GSP Regulations, necessary to develop, prepare, and submit the GSP
  - Final deliverable is complete GSP(s) and coordination agreement (if applicable in basin)

Attachment 5 - Budget

- Consists of Project Budget and Proposal Budget
- Total Project Cost
  - Eligible Local Cost Share (50% of Total cost)
    - After January 1, 2015
    - In Kind
    - Federal Grants
    - Waiver Request
  - Other Cost Share
    - CA State Grants
    - Cost share over 50%
  - Break Down By Task
  - Provide Explanation – Limited to 2 pages (**not including budget tables**)

Attachment 5 - Budget (cont'd)

Table 5 – Proposal Budget					
Individual Project Title[1]	**(a)** Requested Grant Amount	**(b)** Cost Share: Non-State Fund Source[2]	**(c)** Other Cost Share	**(d)** Total Cost	**(e)** % Cost Share (Col b/Col d)
Category 1					
(a) Project 1	Grand Total From Table 4, row (e)	Grand Total From Table 4, row (e)	Grand Total From Table 4, row (e)	Grand Total From Table 4, row (e)	
(b) Project 2					
Category 2					
(c) Project 3					
(e) Proposal Total Sum rows (a) through (d) for each column					

[1] These projects are shown here for example purpose only. Actual number of tasks may vary.
[2] List sources of funding: Use as much space as required

Attachment 5 – Budget (cont'd)

Table 5 – Proposal Budget					
	(a)	**(b)**	**(c)**	**(d)**	**(e)**
Individual Project Title[1]	Requested Grant Amount	Cost Share: Non-State Fund Source[2]	Other Cost Share	Total Cost	**% Cost Share (Col b/Col d)**
Category 1					
(a) Project 1	$1,000,000	$0	$0	$1,000,000	**0%**
(b) Project 2	$350,000	$0	$0	$350,000	**0%**
Category 2					
(c) Project 3	$250,000	$300,000	$50,000	$600,000	**50%**
(e) Proposal Total Sum rows (a) through (d) for each column	$1,425,000	$75,000	$0	$1,500,000	**50%**

[1] These projects are shown here for example purpose only. Actual number of tasks may vary.
[2] List sources of funding: Use as much space as required

Attachment 5 - Budget (cont'd)

Table 4 – Project Budget				
Tasks[1]	**(a)** Requested Grant Amount	**(b)** Cost Share: Non-State Fund Source[2]	**(c)** Other Cost Share	**(d)** Total Cost
(a) Task 1	$10,000	$10,000	$0	**$20,000**
(b) Task 2	$60,000	$35,000	$50,000	**$145,000**
(c) Task 3	$50,000	$50,000	$0	**$100,000**
(d) Task 4	$130,000	$205,000	$0	**$335,000**
(e) Grand Total (Sum rows (a) through (d) for each column)	$250,000	$300,000	$50,000	**$600,000**
[1] These tasks are shown here for example purpose only. Actual number of tasks may vary. [2] List sources of funding : Use as much space as required				

Attachment 5 - Budget (cont'd)

Table 4 – Project Budget					
		(a)	(b)	(c)	(d)
	Tasks[1]	Requested Grant Amount	Cost Share: Non-State Fund Source[2]	Other Cost Share	Total Cost
(a)	Task 1 – Grant Administration	$10,000	$10,000		**$20,000**
	Task 1a – Grant Management	$2,500	$2,500		
	Task 1b – Invoicing	$2,500	$2,500		
	Task 1c – Report Preparation	$5,000	$5,000		

[1] These tasks are shown here for example purpose only. Actual number of tasks may vary.
[2] List sources of funding : Use as much space as required

Attachment 6 – Schedule

- Consistent with Work Plan and Budget
- Beginning and end dates given
- Proposal schedule summarizing overall schedule
- Project schedules presented by task or subtask
- Category 2 project completion dates consistent with the GSP timeline in applicant's respective basin
  - Tier 1 proposals (in critically overdrafted basins) – January 31, 2020
  - Tier 2 proposals (in other high or medium priority basins) – January 31, 2022

Attachments 7, 8, and 9

- Use maps, data, documentation to demonstrate project benefit area includes DAC, EDA, or SDAC
- Category 2 projects – calculate the area served as basis for proportioning the project into DAC/non-DAC, SDAC/non-SDAC, or EDA/non-EDA segments
  - Consideration for waiving or reducing cost share requirements
- Include information that demonstrates support for the project by DAC(s), SDAC(s), EDA(s) (e.g., **letter(s) of support from DAC(s), SDAC(s), EDA(s)**)
- Water Management Tool
  - http://water.ca.gov/groundwater/boundaries.cfm
- DAC Mapping Tool
  - http://www.water.ca.gov/irwm/grants/resources_dac.cfm
- EDA Mapping Tool
  - http://www.water.ca.gov/irwm/grants/resources_eda.cfm

Open Filing Process

- Competitive Process

- Solicit Proposals – interactive process

- DWR may contact applicant(s) in case of missing information or to seek clarification of submitted information

- Not first-come-first-award

- Electronic submittal via GRanTS

- **Applicant must notify DWR via sgwp@water.ca.gov when the proposal submittal in GRanTS is ready for DWR's review**

Application Review

- Eligibility and Completeness Review
  - Compliance with applicable laws
  - All required elements submitted
  - Entire application received prior to **November 13, 2017** at **5 PM**
- Technical Review
  - Based on scoring criteria in Tables 6 and 7 in PSP
  - Points assigned for each answer

Selection and Award

- Proposal Selection
  - Category 1
    - Score
  - Category 2 Projects
    - Minimum Funding by Tier
    - Score
    - Tiebreaker
      - Critically overdrafted basins
      - Proposals that best address the **Technical Need**
- Grant Awards
- Grant Agreement

Post Award Guidance

- Grant Agreement Template
- Cost Reimbursement
- Audits – Guidelines Appendix D

Questions?